REMARKS

Applicants hereby submit that the enclosures fulfill the requirements under 37 C.F.R. §1.821-1.825. The amendments in the specification merely insert the paper copy of the Sequence Listing and sequence identifiers in the specification. No new matter has been added.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment.

Please apply any charges or credits to Deposit Account No. 06-1050, referencing attorney docket number 01948-061001.

Respectfully submitted,

Date: 1/14/03

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"Version With Markings to Show Changes Made"

In the specification:

Paragraph beginning at page 9, line 15, has been amended as follows:

Figure 1 is a chart that depicts the size and sequences of oligonucleotide primers (SEQ ID NOs:1-30, respectively) and competitive templates (CTs) used for the quantification of 15 genes. Deletions and insertions are indicated by black and white portions of bars, respectively.

Paragraph beginning at page 9, line 26, has been amended as follows:

Figure 3 depicts the design and construction of competitor DNA constructs. Granzyme B competitor DNA [contstruct] construct (GB CT) and perforin competitor DNA CT were constructed by [disgestion] digestion of the 180 bp granzyme B wild type PCR product with *MseI*, and by digestion of the 176 bp perforin wild type PCR product with *NlaIII*, and ligation of the respective subfragments with a 44 bp [(granzyme B)] or 36 bp [(perforin)] DNA insert with appropriate cohesive ends at the 5' and 3' ends. Primers used to amplify GB CT and perforin CT are SEQ ID NO:42 and SEQ ID NO:44 (sense primers) and SEQ ID NO:43 and SEQ ID NO:45 (antisense primers), respectively. The 274 bp cyclophilin B competitor (Cyc B CT) was amplified using a modified sense primer that contains at its 5' end the external sense primer (SEQ ID NO:46) and at its 3' end, a 16 bp sub-fragment internal sense primer (SEQ ID NO:47) corresponding to sequences (302-317) within the wild-type PCR product (antisense primer is SEQ ID NO:48).

Paragraph beginning at page 10, line 26, has been amended as follows:

Figure 7 illustrates the design and construction of competitor DNA constructs. The 400 bp A20 competitor, 366 bp Bcl-X_L competitor and 443 bp HO-1 competitor were amplified using modified sense primers that contain at their 5' ends the external sense primer (SEQ ID NOs:49, 52, and 55, respectively) and at their 3' ends sub-fragment internal sense primers (SEQ ID NOs:50, 53, and 56, respectively) corresponding to sequences within the wild type PCR product.